

Incident Report # 1331481

INCIDENT DESCRIPTION

*Report taken by NRC on 19-MAR-22 at 18:19 ET.
Incident Type: STORAGE TANK
Incident Cause: EQUIPMENT FAILURE
Affected Area:
Incident occurred on 19-MAR-22 at 09:30 local incident time.
Affected Medium: OTHER / CONCRETE (SECONDARY CONTAINMENT)

REPORTING PARTY

Name: WARREN HARDY
Organization: SHELL POLYMERS
Address: 300 FRANKFURT RD
MONACA, PA
Email Address: warren.hardy@shell.com

ALTERNATE Phone: (b) (6)(b) (6)
ALTERNATE Phone: (b) (6)(b) (6)
Type of Organization: PRIVATE ENTERPRISE

SUSPECTED RESPONSIBLE PARTY

Name: WARREN HARDY
Organization: SHELL POLYMERS
Address: 300 FRANKFURT RD
MONACA, PA
ALTERNATE Phone: (b) (6)(b) (6)
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Type of Organization: PRIVATE ENTERPRISE

INCIDENT LOCATION

300 FRANKFURT RD County: BEAVER
City: MONACA State: PA
CHEMICAL PLANT

RELEASED MATERIAL(S)

CHRIS Code: SFA Official Material Name: SULFURIC ACID
Also Known As:
Qty Released: 100 POUND(S)

DESCRIPTION OF INCIDENT

SULFURIC ACID RELEASED FROM A TANK DUE TO A FLANGE FAILURE.

INCIDENT DETAILS

Description of Tank: TANK
Tank Above/Below Ground: ABOVE
Transportable Container: NO
Tank Regulated: UNKNOWN
Tank Regulated By:
Tank ID: UNKNOWN
Capacity of Tank: 0 UNKNOWN AMOUNT
Actual Amount:

IMPACT

Fire Involved: NO Fire Extinguished: UNKNOWN
INJURIES: NO Sent to Hospital: Empl/Crew: Passenger:
FATALITIES: NO Empl/Crew: Passenger: Occupant:
EVACUATIONS: NO Who Evacuated: Radius/Area:
Damages: NO

<u>Closure Type</u>	<u>Description of Closure</u>	<u>Hours Closed</u>	<u>Direction of Closure</u>
Air:	NO		
Road:	NO		Major Artery: NO
Waterway:	NO		
Track:	NO		

Passengers Transferred: NO
Environmental Impact: UNKNOWN
Media Interest: UNKNOWN

REMEDIAL ACTIONS

STOPPED THE LEAK AND MATERIAL SPILLED INTO SECONDARY CONTAINMENT.

Release Secured: YES

Release Rate:

Estimated Release Duration:

WEATHER

ADDITIONAL AGENCIES NOTIFIED

Federal:

State/Local: DEP

State/Local On Scene:

State Agency Number:

NOTIFICATIONS BY NRC

CENTERS FOR DISEASE CONTROL (GRASP)

19-MAR-22 18:25 (770)4887100

DEPT OF HEALTH AND HUMAN SERVICES (SECRETARY OPERATION CENTER (SOC))

19-MAR-22 18:25

DHS CISA (CISA CENTRAL)

19-MAR-22 18:25 (202)2829201

DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)

19-MAR-22 18:25 (202)3661863

U.S. EPA III (MAIN OFFICE)

19-MAR-22 18:27 (215)8143255 MR GUZZETTI

NJ STATE POLICE (MARINE SERVICES BUREAU)

19-MAR-22 18:25 (609)9636900

NOAA RPTS FOR PA (MAIN OFFICE)

19-MAR-22 18:25 (206)5264911

OHIO EMERGENCY MGMT AGENCY (WATCH OFFICE)

19-MAR-22 18:25 (614)7996500

ORSANCO (MAIN OFFICE)

19-MAR-22 18:25 (513)2317719

PA ENVIRONMENTAL PROTECTION AGENCY (EMERGENCY ENVIRONMENTAL RESPONSE)

19-MAR-22 18:25 (717)7875715

PA STATE POLICE (BUREAU OF CRIMINAL INVESTIGATION)

19-MAR-22 18:25 (717)5255260

PIPELINE & HAZMAT SAFETY ADMIN (HAZARDOUS MATERIAL ACCIDENT INVESTIGATION)

19-MAR-22 18:25 (202)3664031

REPORTING PARTY (RP SUBMITTER)

19-MAR-22 18:25

SECTOR OHIO VALLEY (COMMAND CENTER)

19-MAR-22 18:25 (502)7795424

SECTOR OHIO VALLEY (MSU PITTSBURGH AUTOMATICS)

19-MAR-22 18:25 (412)6704288

OFFICE OF ENV. POLICY & COMPLIANCE (MAIN OFFICE)

19-MAR-22 18:25 (215)5975012

OH EPA ATTN: DUTY OFFICER (MAIN OFFICE)

19-MAR-22 18:25 (614)2240946

PA EMERG MGMT AGCY (MAIN OFFICE)

19-MAR-22 18:25 (717)6512001

USCG DISTRICT 5 (D5 DRAT)

19-MAR-22 18:25 (757)3986231

USCG DISTRICT 8 (MAIN OFFICE)

19-MAR-22 18:25 (504)5896225

WEST VIRGINIA DEP (MAIN OFFICE)

19-MAR-22 18:25 (304)5585938

ADDITIONAL INFORMATION

*** END INCIDENT REPORT # 1331481 ***

Report any problems by calling 1-800-424-8802

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